

## **COUNTY OF SAN DIEGO**

# DEPARTMENT OF PLANNING AND LAND USE BUILDING DIVISION

### SUPPLEMENTAL CORRECTION LIST – No. 6 Non-Residential Accessibility Regulations

Bathing & Shower Facilities

PLAN CHECK NUMBER: OWNER:

#### **GENERAL REQUIREMENTS**

 Where facilities for bathing are provided for the public, clients or employees, including showers or bathtubs, at least one shower or bathtub and support facilities, and not less than 1% of all facilities, shall be accessible.

CBC Sec.1115B.2

 Where lockers are provided for the public, clients, employees, members or participants, at least one locker and not less than 1% of all lockers shall be made accessible to persons with disabilities. Provide a path of travel 36 inches minimum clear width to the lockers. CBC Sec.1115B.8.5

#### **ACCESSIBLE SHOWER REQUIREMENTS**

- 3. Accessible showers shall comply with one of the following:
  - a.) Roll-in shower 60 inches minimum in width between wall surfaces and 30 inches minimum in depth with a full opening width on the long side. Shower compartment size and clear floor space shall comply with Figure 11B-2A. Controls and hand-held sprayer unit shall be located on the back wall of the compartment adjacent to the seat. Centerline of handheld unit shall be 27 inches maximum from the seat wall.
  - b.) Alternate roll-in shower 60 inches minimum in width between wall surfaces and 36 inches in depth with an entrance opening width of 36 inches minimum. Shower compartment size and clear floor space shall comply with Figure 11B-2B. Controls and hand-held sprayer unit shall be located on the side wall of the compartment adjacent to the seat. Centerline of the hand-held unit shall be 18 inches maximum from the seat wall.
  - c.) Alternate roll-in shower 60 inches minimum in width between wall surfaces and 36 inches minimum in depth with optional enclosure as long as entrance opening width is 36 inches minimum. Shower compartment size and clear floor space shall comply with Figure 11B-2C. Controls and hand-held sprayer unit shall be located on the back wall of the compartment adjacent to the seat. Centerline of the hand-held unit shall be 27 inches maximum from the seat wall.
    - CBC Sec.1115B.4.4.1, 1115B.4.4.4, & 1115B.4.4.5
- 4. Water controls shall be of a single-lever design, operable with one hand, and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf. The centerline of the controls shall be located at 40 inches above the shower floor.

CBC Sec.1115B.4.4.4

Controls shall be within a range of no less than 19 inches and no more than 27 inches from the seat wall.

CBC Sec.1115B.4.4.4

 Where two or more accessible showers are provided, there shall be at least one shower constructed opposite hand from the other or others (that is, one left-hand controls versus right-hand controls).

CBC Sec. 1115B.4.4.3

- Provide a flexible hand-held sprayer unit with a hose at least 60 inches long that can be used both as a fixed shower head and as a hand-held shower. Mount unit such that the top of the mounting bracket is at a maximum height of 48 inches above the shower floor.
   CBC Sec.1115B.4.4.5
- Showers shall have a smooth, hard, nonabsorbent surface such as Portland cement, concrete, ceramic tile or other material which extends upward onto walls to a minimum height of 70 inches above the drain inlet. Materials other than structural elements used in such walls shall be of a type which is not adversely affected by moisture. CBC Sec.1115B.2
- Doors and panels of shower and bathtub enclosures shall be substantially constructed from approved, shatter-resistant materials. Hinged shower doors shall open outward.

CBC Sec.1133B.2

10. Glazing used in doors and panels of shower and bathtub enclosures shall be fully tempered, laminated safety glass or approved shatterresistant type plastic. When glass is used, it shall have minimum thickness of not less than 1/8 inch when fully tempered, or ¼ inch when laminated, and shall pass the test requirements of Section 2406

CBC Sec.1133B.5.2

11. The maximum slope of the floor shall be 2% in any direction. Where drains are provided, grate openings shall be a maximum of ¼ inch and located flush with the floor surface.

CBC Sec.1115B.2

12. Thresholds in roll-in type showers shall be ½ inch high maximum and shall comply with Section 1124B.2.

CBC Sec.1115B.4.4.2

 Enclosures for shower compartments shall not obstruct controls or obstruct transfer from wheelchairs onto shower seats.

CBC Sec.1115B.4.4.10

14. Provide a folding seat mounted 18 inches above the floor; and with a space of 1 to 1½ inches between the edge of the seat and any wall. When folded, the seat shall not extend more than 6 inches from the mounting wall. Seat dimensions and mounting position shall comply with Figures 11B-2A, 11B-2B, 11B-2C and 11B-2D. Structural strength of seats and their attachments shall comply with Section 1115B.7.2.

CBC Sec.1115B.4.4.8

- 15. Grab bars shall comply with the diameter, loading and projection requirements of Section 1115B.7 and shall be mounted between a minimum of 36 inches above the shower floor with an L-shaped grab bar mounted on walls opposite and adjacent to the front edge of the seat, but not extended to include that portion of wall over the seat.
  - CBC Sec.1115B.4.4.8

Soap dishes shall be located on the control wall at a maximum height of 40 inches above the floor, and within reach limits from the seat.

CBC Sec.1115B.4.4.9

# THIS DOCUMENT IS FOR PLAN REVIEW ONLY. CORRECTION LIST IN ITS ENTIRETY MAY NOT BE REPRODUCED ON PLANS.

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#### **ACCESSIBLE BATHTUB REQUIREMENTS**

- 17. Clear floor space at bathtubs shall be as shown in Figure 11B-8. CBC Sec.1115B.4.5
- 18. An in-tub seat or a seat at the head end of the tub shall be provided as shown in Figure 11B-8 and 11B-9. The structural strength of seats and their attachments shall comply with Section 1115B.7.2. Seats shall be mounted securely and shall not slip during use.

CBC Sec.1115B.4.5

Grab bars complying with Section 1115B.7 shall be provided as shown in Figure 11B-9.

CBC Sec.1115B.4.5

20. Faucets and other controls shall be located as shown in Figure 11B-9. They shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 lbf.

CBC Sec.1115B.4.5

21. Enclosures for bathtubs shall not obstruct controls or transfer from wheelchairs onto bathtub seats or into tubs. Enclosures on bathtubs shall not have tracks mounted on their rims.

CBC Sec.1115B.4.5

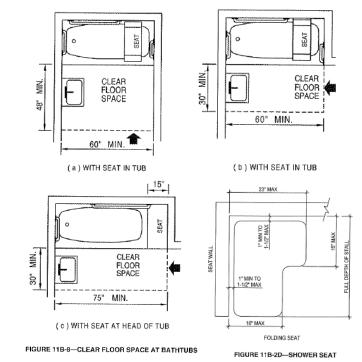
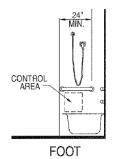
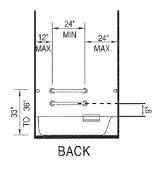
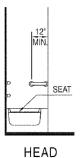


FIGURE 11B-9—GRAB BARS AT BATHTUBS







MIN CONTROL AREA -**FOOT** 

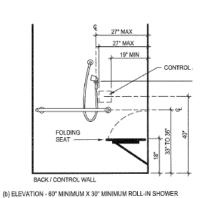
48" MIN. 38 10 2 **BACK** HEAD

(a) WITH SEAT IN TUB

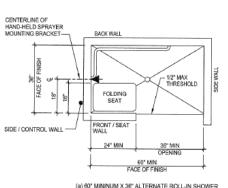


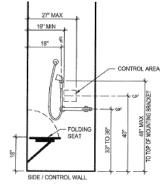
60" MIN FACE OF FINISH CENTERLINE OF HAND-HELD SPRAYER MOUNTING BRACKET 27" MAX BACK / CONTROL WALL IDE / SEAT WALL 30" MIN FACE OF FINISH SIDE WALL 1/2" MAX THRESHOLD CLEAR FLOOR SPACE 60° MIN

(a) 60° MINIMUM X 30" MINIMUM ROLL-IN SHOWER



(b) WITH SEAT AT HEAD OF TUB





(b) ELEVATION - 60" MINIMUM X 36" ALTERNATE ROLL-IN SHOWER

CENTERLINE OF HAND-HELD SPRAYER MOUNTING BRACKET FOLDING SEAT SIDE / SEAT WAL SIDE 1/2° MAX OPTIONAL ENCLOSUR (a) 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE

27° MAX 27" MAX 19" MIN CONTROL AREA FOLDING SEAT ---BACK / CONTROL WALL

(b) ELEVATION - 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE

FIGURE 11B-2A-SHOWER STALLS

FIGURE 11B-2B-SHOWER STALLS-continued